

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Aloysius Gerardus Majella HEMMER

Serial No. (unknown)

Filed herewith

TRIP SYSTEM FOR AN ELECTRICAL
SWITCH HAVING A FAVOURABLE
FORCE-PATH-CHARACTERISTIC

Handwritten:
AS
P. K. Medema
L. H. H. H.
S-202

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to calculation of the filing fee, please
amend the above-identified application as follows:

IN THE CLAIMS:

Amend claim 4 as follows:

--4. (Amended) Trip system according to claim 2,
characterised in that the magnitude of the second air gap
and the spring force of the spring means on the armature are
selected such that the first position of the armature the
moment of the attracting force between armature and engaging
yoke leg is bigger by a predetermined value than the sum of
the moments of the attracting force at the location of the
second air gap and the spring force acting on the armature,
said moments are valid with respect to the armature pivoting

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